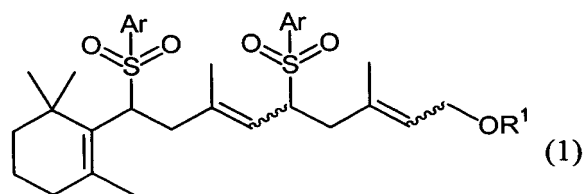


### Abstract

There are disclosed a disulfone compound of formula

(1):



wherein Ar denotes an aryl group that may have a substituent,

R1 denotes a hydrogen atom or a protective group of a hydroxyl

group and the wavy line means that the disulfone compound is an

E or Z geometrical isomer or a mixture thereof,

a method for producing the same,

intermediate compounds therefore and

a process for producing retinol through the disulfone compound.